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Supplemental Material

Manganese in Drinking Water and Cognitive Abilities and Behavior at 10 Years of Age: A Prospective Cohort Study

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Figure S1. Association between children's drinking water manganese (Mn) and arsenic concentrations at 10 years of age. The cutoff value for water arsenic concentrations at 20 µg/L is marked with dotted line.

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Element	Recommended value (mean ± SD)	Obtained value (mean ± SD)	LOD
Water at 10 years (n=73)			
Manganese	38.02 ± 0.44	34.7 ± 1.5	0.028
Arsenic	58.98 ± 0.70	58.5 ± 1.0	0.01
Water at 5 years (n=63)			
Manganese	38.02 ± 0.44	38 ± 0.88	0.018
Arsenic	58.98 ± 0.70	59 ± 1.7	0.01
Water prenatally (n=22)			
Manganese	38.02 ± 0.44	39 ± 0.56	0.020
Arsenic	58.98 ± 0.70	61 ± 1.8	0.01

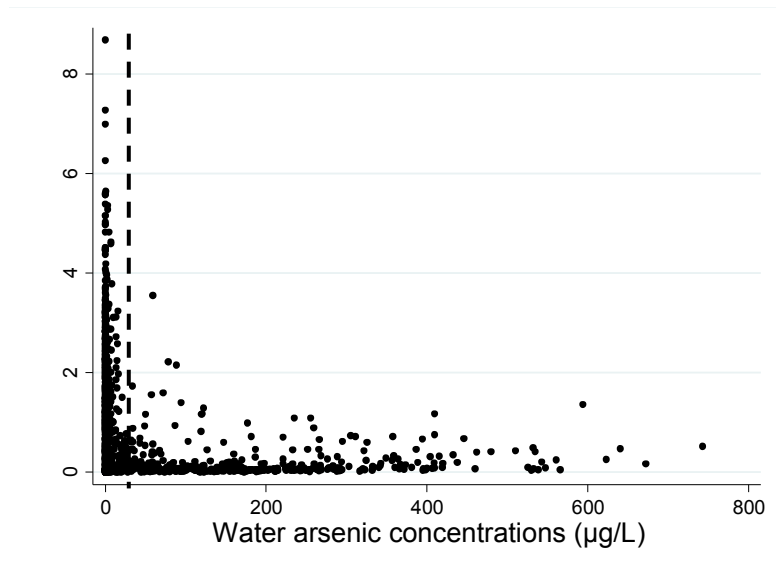


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